

PACAF's M&S Approach & What It Has Accomplished



**Briefing for AFSOM SRB
HQ PACAF/DOQ , 8 Oct 98**



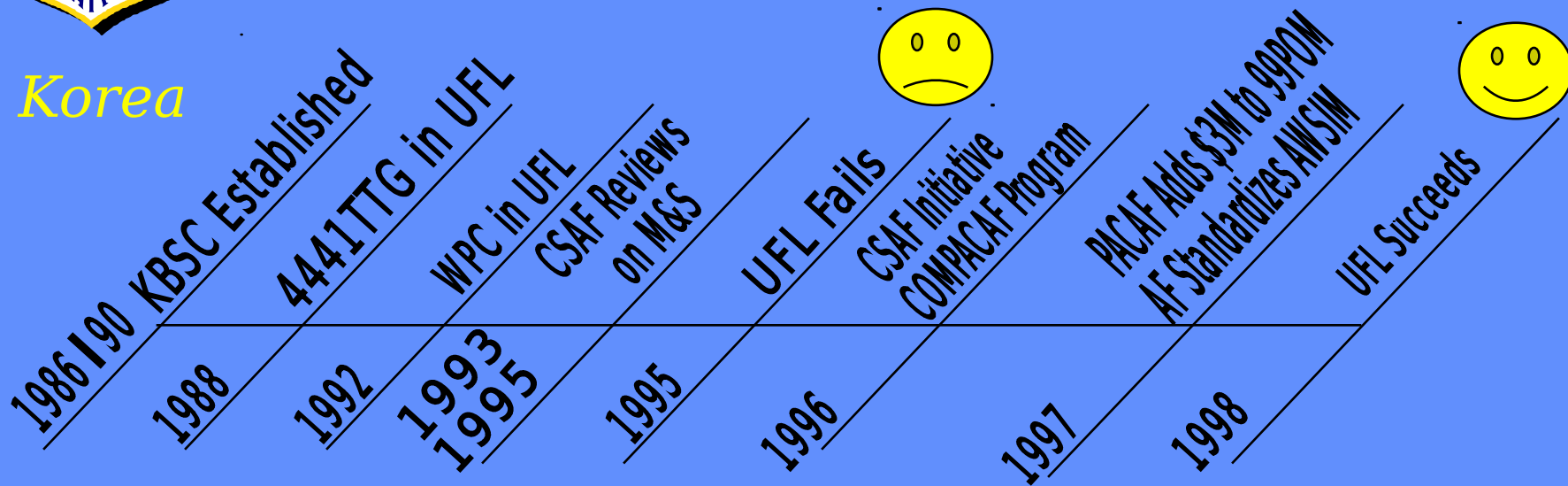
Overview

- **Progress & It's Relevance: Korea & Beyond**
- **Organization & Theater Requirements**
- **Accomplishments: ARC Trng & Technical**
- **FY99 Challenges**



Progress

Korea





Exercises -- Impact Beyond Training

**ISSUES FOR
POST-EXERCISE
ANALYSIS**

**EVALUATION OF
DOCTRINAL
CONCEPTS**

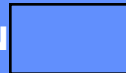
**TESTS OF NEW
OPERATIONAL
PROCEDURES**

TRAINING AUDIENCE



HTACC

COMMON



**OPERATIONAL
PICTURE**



KCOIC

**ROLES AND
MISSIONS**

**DEMONSTRATION
OF EMERGING
TECHNOLOGY**

**BETTER SIMULATION ...
THE FOUNDATION FOR
BETTER JOINT EXERCISES**



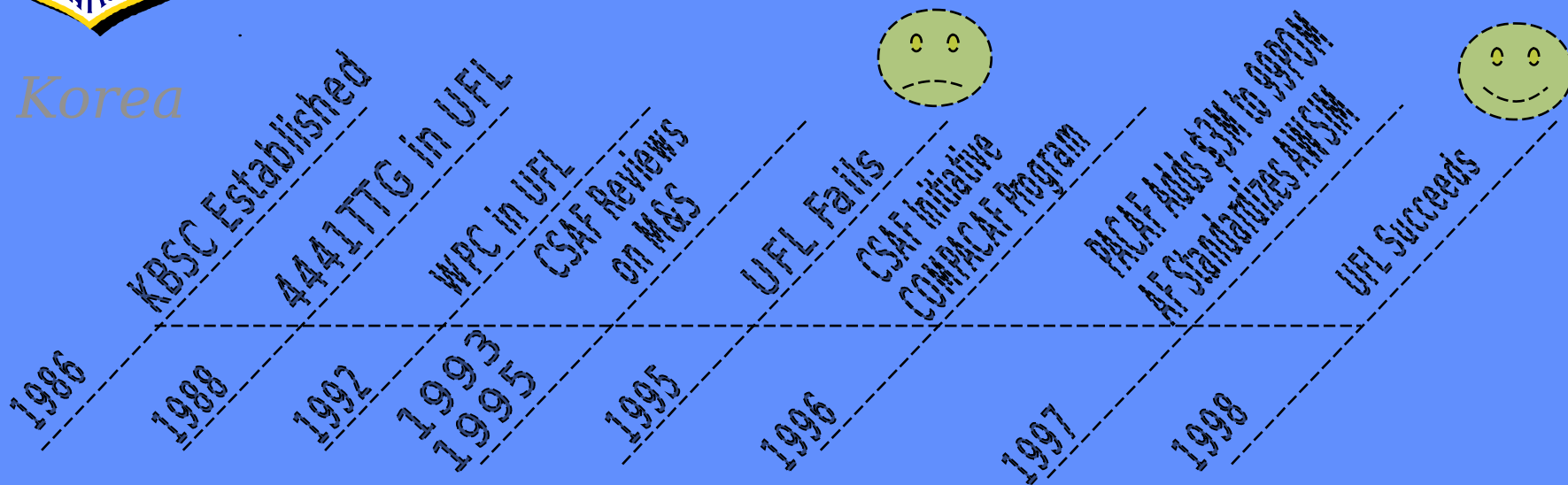
In-Place M&S Presence Has Accomplished:

- **Empowered the J/CFACC on Issues of His Concern: COP, TMD, BDA**
- **Transformed 7AF Staff from Passivity to Direct Involvement in Planning, Databases & Testing**
- **Turned an AF Relationship w KBSC from Adversarial to Cooperative**
- **Turned UFL into a Useful Test of Real C4I Systems and C2 Processes**

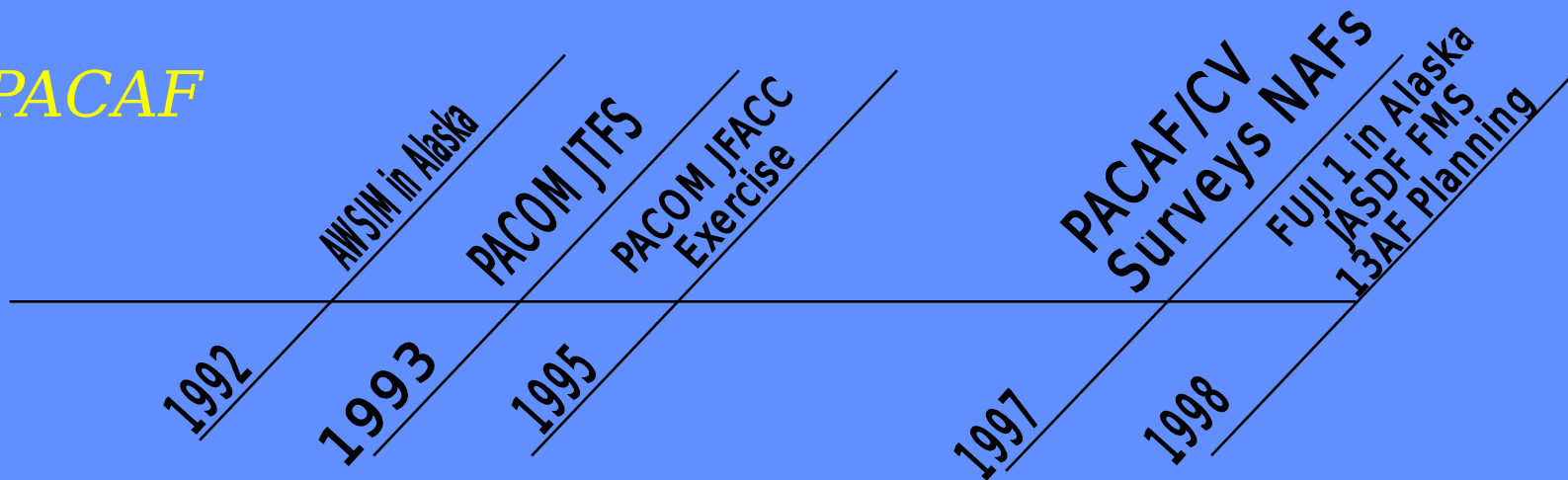


Progress Continued

Korea

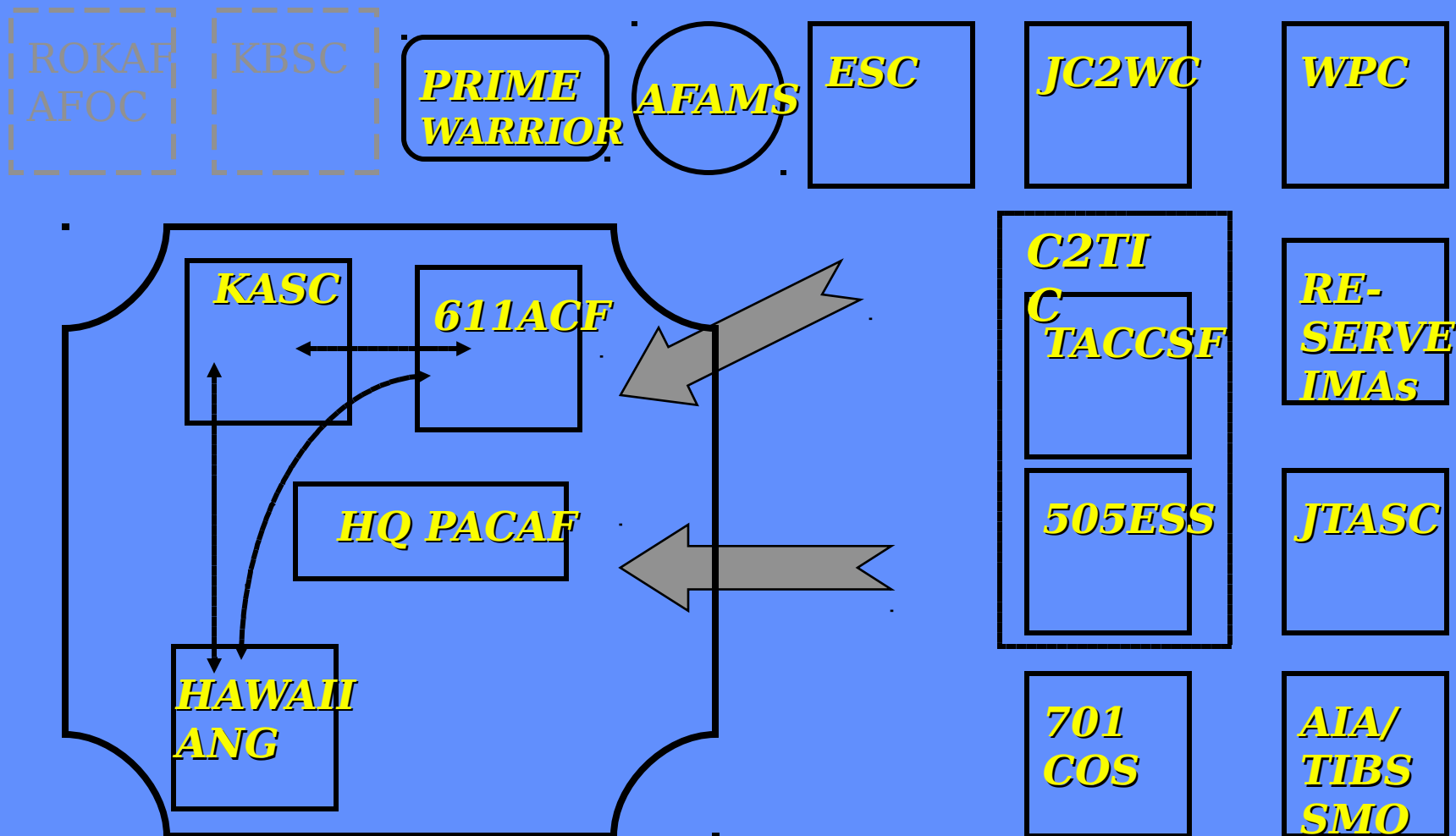


Other PACAF





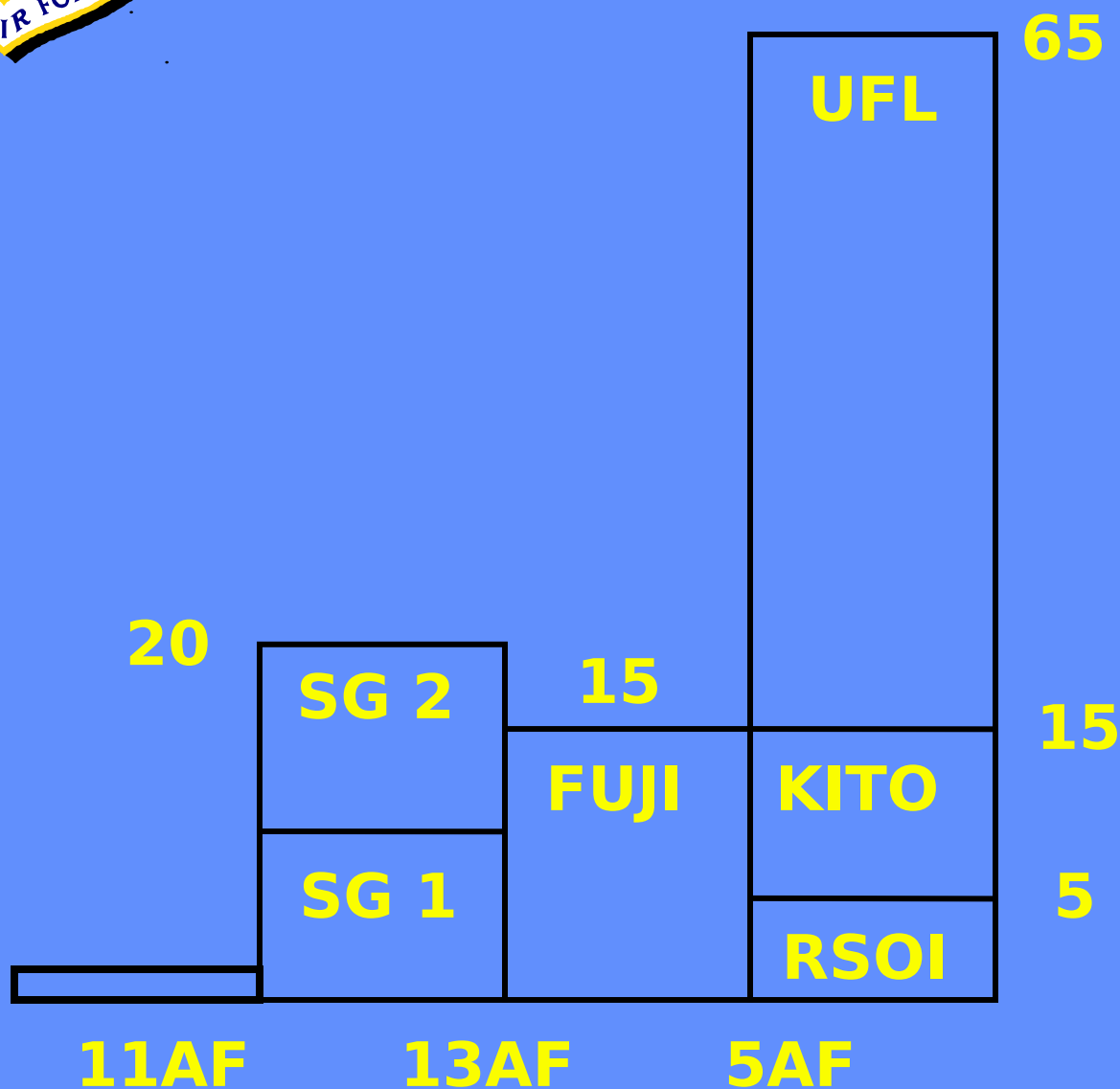
Virtual Organization





Theater Requirements

%





'98 Accomplishments: ARC Trng

- **What: 3 Days, Pre-Ex, AWSIM+MiniEx**
- **When: Feb - May 98**
- **Who: 200 from 6 Hawaii ANG Units**
- **Where: 3 Islands**
- **How:**
 - **Computers Borrowed from KASC**
 - **Train-the-Trainers Core**
 - **Technical Help from KASC, 611ACF, PACAF CSS, ESC, GTE**



'98 Accomplishments: Technical

- **JSTARS: Developed & Tested HRSS & JSWS Interfaces, Flight Following in AWSIM**
- **Exercise Simulation Message Interface:
JQUAD→Human→CTAPS**
- **Exercise Control: Desktop VTC**



FY99 Challenges: Technical

- **UFL99 - TPS75 Simulation Interface**
- **UFL99 - LOGSIM Reporting of Spare Parts by Exception**
- **UFL99 - WOC Connectivity**
- **UFL99 - TBMCS I/F & Data Bases**
- **UFL99 - Confederation Game Time Distribution to TBMCS**



FY99 Challenges: Programmatic

- **HAWAII ANG Training & IPT Completion**
- **AWSIM-LOGSIM Interface & Oversight**
- **UFL99 Funding**
- **ESC I&C Team Funding**
- **Skilled Augmentation (15 each?) from WPC and BTS for Load Test & UFL99 (15 each?) and from AFWI**
 - **Real Time Exercise Mgmt Feedback**



Questions?